ABSTRACT

METHOD FOR ISOLATING OLEIC ACID AND PRODUCING LINELOIC DIMER/TRIMER ACIDS VIA SELECTIVE REACTIVITY

A method whereby polyunsaturated components of fatty acids are 5 conjugated and selectively polymerized in the presence of monounsaturated components, mainly oleic acid. Separation techniques are employed to isolate oleic acid and the linoleic acid-based dimer/trimer acids produced.